Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10808360 Effective October 1, 2003 CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY OR SMALL ENTITY TYPE (Column 2) (Column 1) FFF BATE FEE BATE TOTAL CLAIMS 770.00 BASIC FEE 385.00 BASIC FEE OR NUMBER EXTRA NUMBER FILED FOR X\$18= XS 9= OR TOTAL CHARGEABLE CLAIMS minus 20= C X86= minus 3 = X43= OB INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT +290= ±145= OΕ * If the difference in column 1 is less than zero, enter "0" in column 2 440 TOTAL OR TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS TIONAL NUMBER PRESENT TIONAL RATE REMAINING RATE FXTRA PREVIOUSLY FEE AFTER FFF AMENDMENT PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus Total X86= Minus X43= OR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= 145= TOTAL OR ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT TIONAL NUMBER RATE REMAINING TIONAL RATE PREVIOUSLY EXTRA AFTER FEE NDMENT FEE PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus Total X86= Minus • Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= 145= OB ADDIT FEE ADDIT FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CL AIMS NUMBER PRESENT TIONAL REMAINING RATE RATE TIONAL PREVIOUSLY EXTRA AFTER FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus Total Minus X86= *** Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.